I st and Final Bill

M. A. R. 57 (Rule 116) **No. D**

Measurement Book

Serial No. .....

115551

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Name of work :— Development of Roads and drains at Maruthinagar 4th main Road and Cross Roads Basaveshwara Nagara and Shivanahalli Surrounding areas in ward No-01 of Yelahanka Sub-Dn. (package no-07)						
	Jobcode :— 001-21-000021						
	Est-cost :— 400.00 Lakhs.						
	Tendered Amt :— BBMP/EE/YNKD/EPMT-05/WO/1196/2021 Dt 24-12-2020						
	Agency :— Sri :- K. B. Alankar No 12 Shubha Apartment.					MSR Network Road Near Amenity Hall. B.Cor.	

ABSTRACT

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
1)	Removing and Refixing of Stone Slabs of drains (Covering Slabs) and paving in cm 1:3 Qty. 1418.44 m² @ ₹ 116.42/m²						₹ 165134.21
2)	Earth work Excavation By manual mean in ordinary soil involving an average horizontle throws Qty 2546.46 m³ @ ₹ 218.69/m³						₹ 567813.69
3)	P&L in position reinforced Cement concrete of design mix M20 with opc @ 320 kg Qty 219.83 m³ @ ₹ 6532.81/m³						₹ 1435801.92
4)	P&L plain Cement concrete of mix 1:3:6 & 1:2:6 mix with Crushed Stone Qty 435.32 m³ @ ₹ 4685.62/m³						₹ 2039740.96
5)	P&L plain/Reinforced cement concrete for side drain mix concrete Qty 606.64 m³ @ ₹ 7395.43/m³						mix M20 nominal ₹. 4486387.21

M. A. R. 57 (Rule 116) **No. D**

Measurement Book

115552

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
6)	providing. TMT steel reinforcement for R.C.C work at cutting. Qty 22.34 Tonne				@ 476255-99/Tonne		including straighting R 1,04641.17
7)	providing and laying precast drain cover slab of 100 mm thickness in cm 1:3 Qty 3143.38 m^2				@ R 2444-50/m^2		R 7683992-59
8)	providing and laying precast drain cover slab of 250 mm thickness in cm 1:3 Qty 221.64/m^2				@ 45667-23/m^2		R 1252684-08.
9)	providing and fixing precast Solid concrete kerb Stones of size 450 x150 x400 Qty 8231.00/Nos				@ R 452-37/Nos		R 3723491-05

M. A. R. 57 (Rule 116) No. D

Measurement Book

115553

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
15)	Construction un reinforced plain cement pavements using 36 kg/cum prepared base with ope Qr 489.78 m^3 @ ₹ 5450.66/m^3					using M grade	m.30 ove o ₹ 26,69,630.38
16)	providing and laying, Spreading and Compacting Crushed Stones. wet mix macad Qr 47.52/m^3 @ ₹ 2093.34/m^3						₹ 99472.32
17)	providing and applying primer coat with S.S bitumen emulsion on prepared Surface Qr $ 88.30/m^2 @ ₹ 31.05/m^2						₹ 36682.05
18)	providing and laying dense graded bitumenous macadam using Qr. 309.12/m^3 @ ₹ 6702.45/m^3						₹ 2071851.58

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
19)	Cleaning the Existing black topped surface with broom Qty 11435.99/m² @ Rs 5.54/m²						Rs 63398.84
20)	providing and applying tack coat using 80/100 grade bitumen (S64(i)) on the prepared Qty 11435.99/m² @ Rs 13.31/m²						Rs 152157.22
21)	providing and laying bituminous concrete using crushed aggregate of specified Qty 437.44/m³ @ Rs 7693.69/m³						Rs 3519396.46
22)	Road marking with Hot Applied Thermoplastic compound with reflecting Qty 638.40/m² @ Rs 475.66/m²						Rs 303660.09
						Total Rs	35040463.23
						Add 12% T.T Rs	4204855.59
						Grand total Rs.	39245319.00

Serial No. .....
Name of work .....
Name of Contractor
Date of commence

Date	Full de
1	
	Certif

erence
o last
urement
8

398-84

(64 10) on the
57-22

of specified
396-48

effecting
3660-09

463-23
55-59
5319-00

M. A. R. 57 (Rule 116) No. D
Measurement Book

Serial No. .....

115554

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Certificate :) Certified that the above carried out satisfactorily						

Asst. Executive Engineer
Yelahanka Sub Division
(BBMP Vnk. Zn)
Yelahanka, Bangalore
12/8/2021

MEASUREMENT BOOK

Date	Full description &c. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8

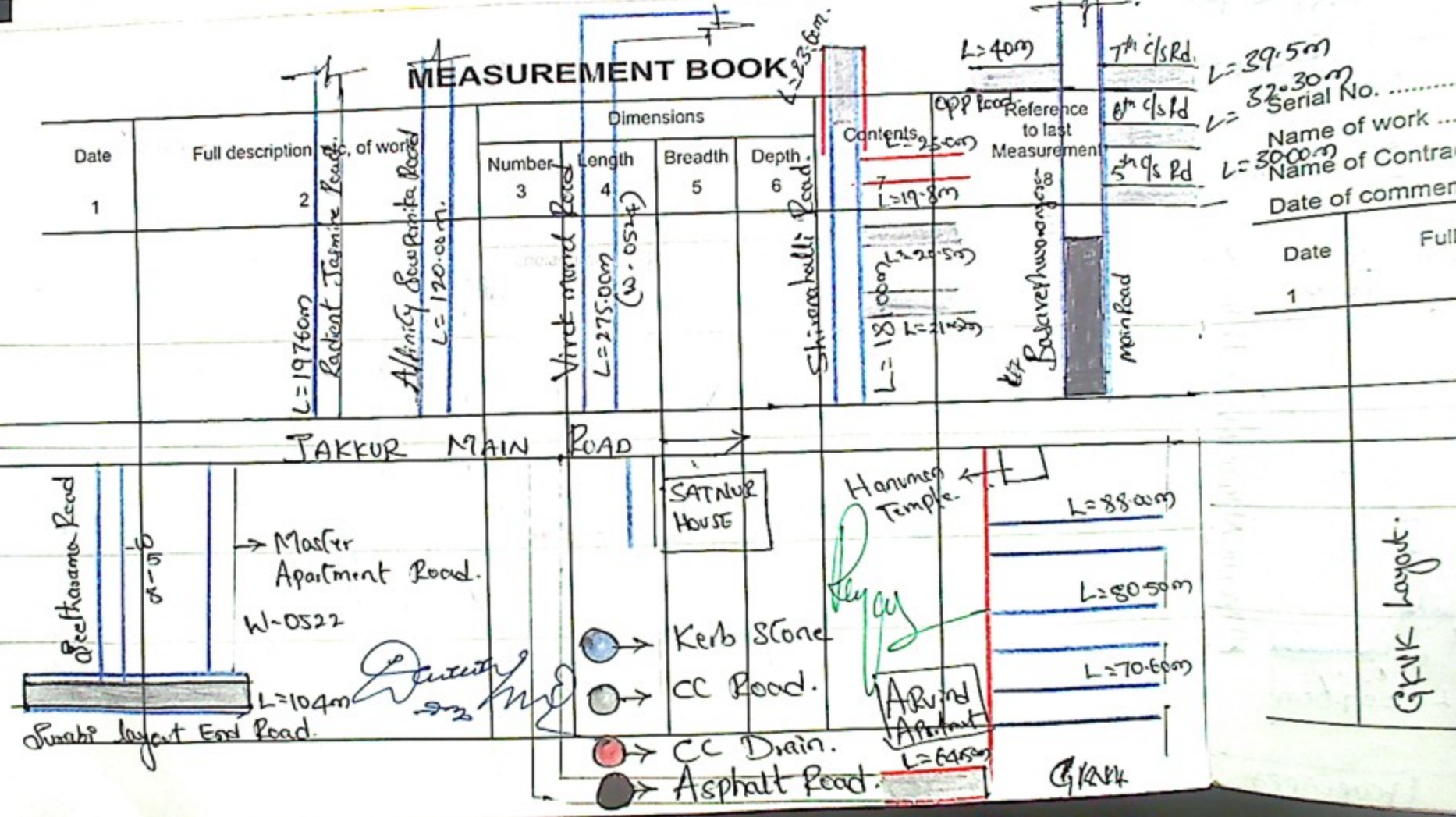
Serial No. .....

Name of work ...

Name of Contra

Date of commen

Date	Full
1	



M. A. R. 57 (Rule 116) No. D

Measurement Book

Serial No. BASAVESHWARA NAGARA AND SHIVANAHALLI 115555

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Number	Dimensions Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	JAKKUR ROAD →						
	GKVK Layout. L=158.00m W=05.42						
	L=112.30m W=5.44						
	MINI MCPF ACADAMY.						
	W=51						
	Drain=65.00m						

7th c/s Rd L=39.5m

8th c/s Rd L=32.30m

5th c/s Rd L=30.00m

Reference to last Measurement

Bdaveshwaranagar

Main Road

L=38.00m

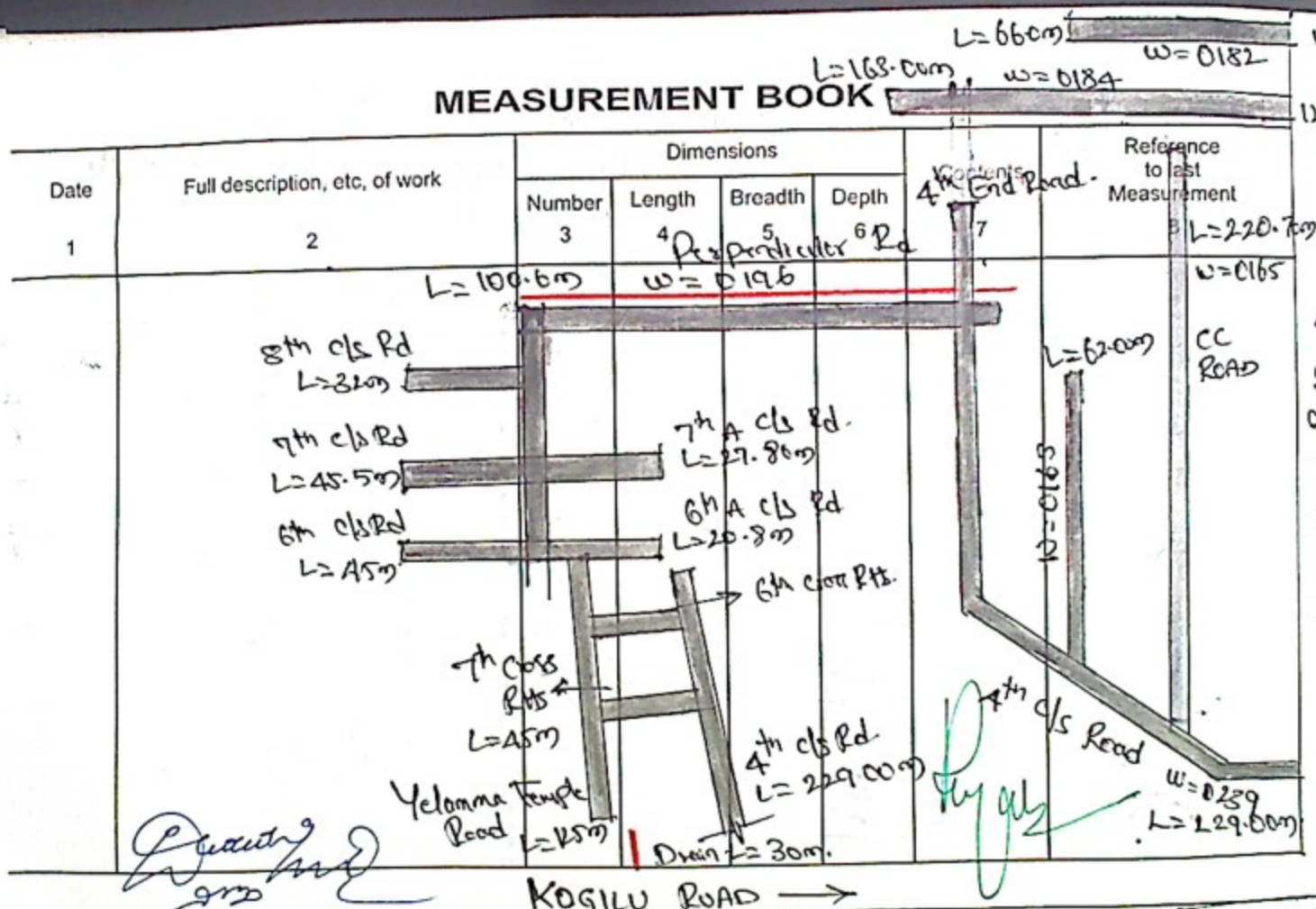
L=80.50m

L=70.60m

GKVK

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



Serial No. .....

Name of work .....

Date of commen

W=194

1 W=200

W=206

W=212

W=0214

KURLAPPA COMPLEX

M. A. R. 57 (Rule 116)
Measurement Book
No. D

Serial No. .....

Name of work MARUTHI NAGARA

115556

From ..... To .....

Date of commencement of work .....

Number	Dimensions			Contents	Reference to last Measurement
	Length	Breadth	Depth		
1	2	3	4	5	6	7	8

W=0182

13th c/s Rd

12th c/s Rd.

L=220.70m

W=0165

CC ROAD

MARUTHI NAGAR MAIN ROAD →

W=200 L=174.00m

W=206 L=189.60m

W=212 L=203.00m

W=0214 L=180.00m

L=63.50m 4th c/s Rd

L=63.50m 3rd c/s Rd

2nd c/s Rd

L=95.00m

11th c/s Rd

L=157.40m

Asphalt Road.

CC Road

CC Drain.

KOGILU ROAD →

KURLAPPA COMPLEX

MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
							SBR 035032/2021-22 dt 31/08/2021

Gross Amt =Rs 39245319=00

FSD =Rs —

COST = 350405=00

[illegible] = 350405=00

[illegible] = 784906=00

[illegible] = 392453=00

[illegible] = 39245=00

C.P = 602808=00

[illegible] = 2520222=00

Net Amt=Rs 36725097=00

Audited & Admitted for Rs. 39245319=00

by Cheque 36725097=00

and Rs. 2520222=00 Adjustment

Accts Supdt. yelahanka Division BBMP

Executive Engineer Division BBMP

Serial No. .....

Name of work

Name of Cont

Date of comm

Date	
1	